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Substitute for form 1449A/PTO		NOV 20 2006		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/541,078
				Filing Date	February 8, 2006
				First Named Inventor	MIRANDA, Leslie Philip
				Group Art Unit	1654
				Examiner Name	BRADLEY, Christina
Sheet	1	of	6	Attorney Docket Number	AMLN-044

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/CB/	A1	6,326,468		Canne et al.	12-04-2001	
	A2	6,307,018		Kent, et al.	10-23-2001	
	A3	4,179,337		Davis et al.	12-18-1979	
	A4	5,075,046		Stoll	12-24-1991	
	A5	5,089,261		Nitecki et al.	02-18-1992	
	A6	5,100,992		Cohn et al.	03-31-1992	
	A7	5,134,192		Feijen et al.	07-28-1992	
	A8	5,166,309		Maj et al.	11-24-1992	
	A9	5,171,264		Merrill	12-15-1992	
	A10	5,213,891		Maj et al.	05-25-1993	
	A11	5,219,564		Zalipsky et al.	06-15-1993	
	A12	5,275,838		Merrill	01-14-1994	
	A13	5,281,698		Nitecki	01-25-1994	
	A14	5,298,643		Greenwald	03-29-1994	
	A15	5,312,808		Shorr	05-17-1994	
	A16	5,321,095		Greenwald	06-14-1994	
	A17	5,324,844		Zalipsky	06-28-1994	
	A18	5,349,001		Greenwald et al.	09-20-1994	
	A19	5,352,756		Meldal	10-4-1994	
	A20	5,455,027		Zalipsky et al.	10-3-1995	
	A21	5,446,090		Harris	08-29-1995	
	A22	5,470,829		Prisell et al.	11-28-1995	
	A23	5,478,805		Shorr et al.	12-26-1995	
✓	A24	5,567,422		Greenwald	10-22-1996	
	A25	5,605,976		Martinez	02-25-1997	

Examiner Signature	/Christina Bradley/ (03/16/2007)	Date Considered	
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/CB/	A26	5,612,460		Zalipsky	03-18-1997	
	A27	5,614,549		Greenwald et al.	03-25-1997	
	A28	5,618,528		Cooper et al.	04-08-1997	
	A29	5,672,662		Harris et al.	09-30-1997	
	A30	5,637,749		Greenwald	06-10-1997	
	A31	5,643,575		Martinez et al.	07-01-1997	
	A32	5,650,388		Shorr et al.	10-28-1997	
	A33	5,681,567		Martinez et al.	10-28-1997	
	A34	5,686,110		Greenwald et al.	11-11-1997	
	A35	5,730,990		Greenwald et al.	03-24-1998	
	A36	5,739,208		Harris	04-14-1998	
	A37	5,756,593		Martinez et al.	05-26-1998	
	A38	5,808,096		Zalipsky	09-15-1998	
	A39	5,824,778		Ishikawa, et al.	10-20-1998	
	A40	5,824,784		Kinstler et al.	10-20-1998	
	A41	5,840,900		Greenwald et al.	11-24-1998	
	A42	5,874,500		Rhee et al.	02-23-1999	
	A43	5,880,131		Greenwald et al.	03-09-1999	
	A44	5,900,461		Harris	05-04-1999	
	A45	5,902,588		Greenwald et al.	05-11-1999	
	A46	5,919,422		Yamanaka et al.	07-06-1999	
	A47	5,919,455		Greenwald et al.	07-06-1999	
	A48	5,932,462		Harris et al.	08-03-1999	
	A49	5,965,119		Greenwald et al.	10-12-1999	
	A50	5,965,566		Greenwald et al.	10-12-1999	

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		First Named Inventor	MIRANDA, Leslie Philip
		Group Art Unit	1654
		Examiner Name	BRADLEY, Christina
		Attorney Docket Number	AMLN-044
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/CB/	A51	5,985,263		Lee et al.	11-16-1999	
	A52	5,990,237		Bentley et al.	11-23-1999	
	A53	6,011,042		Greenwald et al.	01-04-2000	
	A54	6,013,283		Greenwald et al.	01-11-2000	
	A55	6,077,939		Wei et al.	06-20-2000	
	A56	6,113,906		Greenwald et al.	09-5-2000	
	A57	6,127,355		Greenwald et al.	10-03-2000	
	A58	6,177,087		Greenwald et al.	01-23-2001	
	A59	6,180,095		Greenwald et al.	01-30-2001	
	A60	6,194,580		Greenwald et al.	02-27-2001	
	A61	6,214,966		Harris	04-10-2001	
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		Application Number	10/541,078
		Filing Date	February 8, 2006
		First Named Inventor	MIRANDA, Leslie Philip
		Group Art Unit	1654
		Examiner Name	BRADLEY, Christina
Sheet 4 of 6	Attorney Docket Number	AMLN-044	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
		Office ³	Number ⁴ Kind Code ² (if known)					
/CB/	B1	WO	96/34878	KENT et al.	11-07-1996			
	B2	WO	98/28434	Kent et al.	07-02-1998			
	B3	WO	02/20557	Botti et al.	03-14-2002			
	B4	WO	90/13540	Zalipsky	11-15-1990			
	B5	WO	92/16555	Zalipsky et al.	10-01-1992			
	B6	WO	92/00748	Zalipsky et al.	01-23-1992			
	B7	WO	94/04193	Greenwald	03-03-1994			
	B8	WO	94/14758	Greenwald	07-07-1994			
	B9	WO	94/17039	Greenwald et al.	08-04-1994			
	B10	WO	94/18247	Greenwald	08-18-1994			
	B11	WO	94/28937	Gilbert et al.	12-22-1994			
	B12	WO	95/11924	Greenwald et al.	05/04/1995			
	B13	WO	96/00080	Greenwald et al.	01-04-1996			
	B14	WO	96/23794	Greenwald et al.	08-08-1996			
	B15	WO	98/07713	Greenwald et al.	02-26-1998			
	B16	WO	98/41562	Greenwald et al.	09-24-1998			
	B17	WO	98/48837	Whitlow et al.	11-05-1998			
	B18	WO	99/30727	Greenwald et al.	06-24-1999			
	B19	WO	99/32134	Lee et al.	07-01-1999			
	B20	WO	99/33483	Greenwald et al.	12-29-1998			
	B21	WO	99/53951	Martinez et al.	10-28-1999			
	B22	WO	01/26692	Bentley et al.	04-19-2001			
	B23	WO	95/13312	Harris	05-18-1995			
	B24	WO	96/21469	Harris et al.	07-18-1996			
	B25	WO	97/03106	Harris et al.	01-30-1997			

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Sheet 5	of 6	Attorney Docket Number	AMLN-044

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		Office ³	Kind Code ⁴ Number ⁴ (if known)				
/CB/ ↓	B26	WO	99/45964	Harris et al.	09-16-1999		
	B27	WO	02/19963	Kochendoerfer et al.	03-14-2002		
	B28	WO	02/20033	Kochendoerfer et al	03-14-2002		
	B29	WO	00/12587	Rose	03-09-2000		
	B30	WO	98/56807	Canne et al.	12-17-1998		
	B31	WO	02/18417	Botti et al.	03-07-2002		
	B32						
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Sheet 6 of 6	Attorney Docket Number AMLN-044		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/CB/	c1	DAWSON et al., "Synthesis of Proteins by Native Chemical Ligation", Science (1994) 266:776-779	
/CB/	c2	HACKENG et al., "Protein Synthesis by Native Chemical Ligation: Expanded Scope by Using Straightforward Methodology", PNAS (1999) 96: 10068-10073	
/CB/	c3	SCHNOLZER et al., "In situ neutralization in Boc-chemistry solid phase peptide synthesis", Int. J. Pept. Prot. Res., (1992) 40:180-193	
/CB/	c4	SCHNOLZER et al., "Constructing Proteins by Dovetailing Unprotected Synthetic Peptides: Backbone-Engineered HIV Protease", Science (1992) 256:221-225	
/CB/	c5	ENGLEBRETSSEN et al., "A Novel Thioether Linker: Chemical Synthesis of a HIV-1 Protease Analogue by Thioether Ligation", Tet. Letts. (1995) 36(48):8871-8874	
/CB/	c6	YAN et al., "Synthesis of Peptides and Proteins without Cysteine Residues by Native Chemical Ligation Combined with Desulfurization," J. Am. Chem. Soc. (2001) 123:526-533	
/CB/	c7	GIESELMAN et al., "Synthesis of a Selenocysteine-Containing Peptide by Native Chemical Ligation", Org. Lett. (2001) 3(9):1331-1334	
/CB/	c8	CANNE et al., "A General Method for the Synthesis of Thioester Resin Linkers for Use in the Solid Phase Synthesis of Peptide- α -Thioacids", Tetrahedron Lett. (1995) 36(8):1217-1220	
/CB/	c9	INGENITO et al., "Solid Phase Synthesis of Peptide C-Terminal Thioesters by Fmoc/t-Bu Chemistry", J. Am. Chem. Soc. (1999) 121(49):11369-11374	

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